## **EAST Search History**

| Ref<br># | Hits  | Search Query  | DBs  | Default<br>Operat<br>or | Plural<br>s | Time Stamp          |
|----------|-------|---|--|-------------------------|-------------|---------------------|
| L1       | 6     | ("20010052561" "20040069<br>833" "6051325" "6910616" <br>"6933057" "6966481").PN. | US-PGPU<br>B; USPAT  | OR                      | ON          | 2007/04/06<br>09:48 |
| L2       | 790   | 228/112.1.ccls.   | US-PGPU<br>B;<br>USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB           | OR                      | ON          | 2007/04/06<br>12:50 |
| L3       | 11051 | (weld\$3 near5 ((T near2 section) or "T-section" or curve or bent or enlogat\$3)) | US-PGPU<br>B;<br>USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB           | OR                      | ON          | 2007/04/06<br>11:11 |
| L4       | 3371  | 3 and (friction or (electron<br>near2 beam) or laser or<br>arc)                   | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR                      | ON          | 2007/04/06<br>11:12 |
| L5       | 7     | 3 and (friction same<br>(electron near2 beam)<br>same laser)                      | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR                      | ON          | 2007/04/06          |

## **EAST Search History**

|     |      |  |  |    | <del></del> |                     |
|-----|------|--|--|----|-------------|---------------------|
| L6  | 2534 | (weld\$3 near5 ((T near2 section) or "T-section" or curve ))   | US-PGPU<br>B;<br>USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB           | OR | ON          | 2007/04/06<br>11:37 |
| L7  | 272  | 6 and (friction or (electron near2 beam))  | US-PGPU<br>B;<br>USPAT;<br>USOCR;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON .        | 2007/04/06<br>11:13 |
| L8  | 21   | ("1418955"   "1673477"  <br>"1875081"   "1879568"  <br>"1905515"   "1943407"  <br>"2047084"   "2093933"  <br>"3808863"   "3842473").<br>PN. OR ("4688414").<br>URPN.                           | US-PGPU<br>B;<br>USPAT;<br>USOCR   | OR | ON          | 2007/04/06<br>11:32 |
| L9  | 22   | (((friction near5 (stir or plug<br>or plunge or agitat\$3)) or<br>laser or (electron near2<br>beam)) near5 weld\$3)<br>near5 (T near2 (section or<br>shape or profile or curve or<br>contour)) | US-PGPU<br>B;<br>USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB           | OR | ON          | 2007/04/06<br>12:39 |
| L10 | 642  | (weld\$3 near5 (T near2<br>(section or shape or profile<br>or curve or contour)))  | US-PGPU<br>B;<br>USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB           | OR | ON          | 2007/04/06<br>11:51 |

## **EAST Search History**

|     |     |   |  | r  |    |                     |
|-----|-----|---|--|----|----|---------------------|
| L12 | 18  | ("3235947"   "3832290"  <br>"5221045"   "5233755"  <br>"5501011"   "5588268"  <br>"5645127"   "5822853"  <br>"5874015"   "6107596"  <br>"6134782"   "6205661"  <br>"6240640").PN. OR<br>("6591499").URPN. | US-PGPU<br>B;<br>USPAT;<br>USOCR                                   | OR | ON | 2007/04/06<br>11:52 |
| L13 | 25  | ("2186538"   "2607447"  <br>"3184013"   "3385182"  <br>"3386218"   "3450010"  <br>"3538819"   "3827203"  <br>"3998024"   "4598517"  <br>"4603089"   "4918895"  <br>"4936069").PN. OR<br>("5588268").URPN. | US-PGPU<br>B;<br>USPAT;<br>USOCR                                   | OR | ON | 2007/04/06<br>11:56 |
| L20 | 75  | (((friction adj(stir or plug or<br>plunge or agitat\$3))near5<br>laser)near5 weld\$3)   | US-PGPU<br>B;<br>USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/04/06<br>12:41 |
| L21 | 430 | 228/2.1.ccls.   | US-PGPU<br>B;<br>USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/04/06<br>12:50 |

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